

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Peter James DUFFETT-SMITH et al.

Group Art Unit:

Serial No.: Not yet assigned

Examiner:

Filed: Herewith

For: IMPROVEMENTS IN RADIO POSITIONING SYSTEMS

## INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97-1.98, Applicants hereby transmit copies of the foreign patent documents listed in the attached Form PTO-1449, which may be deemed material to the examination of the above-identified application.

The Examiner is requested to consider the attached documents in connection with the aboveidentified application and to return a copy of Form PTO-1449 to the Applicants with the Examiner's initials in the spaces provided.

Respectfully submitted.

Stacey J. Longanceker
Attorney for Applicant
Reg. No. 33.952

Roylance, Abrams, Berdo & Goodman, L.L.P. 1300 19<sup>th</sup> Street, N.W., Suite 600 Washington, D.C. 20036-2680 (202) 659-9076

Dated: 16 Stonney , 2004

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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

APPLICANT Herewith

SERIAL NO. Not yet assigned ATTY. DOCKET NO. 47944 Peter James DUFFETT-SMITH et al. FILING DATE GROUP

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								U.S. PA	TENT DOCUMENTS					
EXAMINER INITIAL	DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING IF APPR	G DATE	
/N.B./	6	5	2	9	1	6	5	3/2003	Duffett-Smith et al.	342	463			
/N.B./	6	6	2	2	6	6	e	2/2003	Drane et al.	455	456			
/N.B./	6	7	4	2	6	6	6	1/2002	Duffett-Smith et al.	342	457			
/N.B./	6	2	7	6	7	в	6	8/2001	Drane et al.	455	456			
/N.B./	6	e	3	6	1	6	Е	07/00	Duffett-Smith et al.	342	463			
/N.B./	6	6	3	6	2	7	6	11/98	Duffett-Smith et al.	342	459			
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		DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUBCLASS	TRANS	LATIO	
/N.B./	1	3	0	1	0	5	4	04/2003	European	H04Q7	38	X	NO	
/N.B./	1	1	8	5	8	7	8	03/2003	European	G01S3	02	х		
/N.B./	1	1	8	5	8	7	7	03/2003	European	G01S3	02	х		
/N.B./	1	2	7	8	0	7	4	01/2003	European	G01S1	04	х		
/N.B./	1	2	7	1	1	7	8	01/2003	European	G01S5	10	х	-	

/N.B./		1	2	3	5	0	7	6	08/2002	European	G01S5	10	х	
/N.B./		1	1	1	8	8	7	1	07/2001	European	G0185	10	х	
/N.B./		0	0	5	5	9	9	2	09/2000	WIPO	H04B7	26	х	
7N.B./		9	7	3	0	3	6	0	08/97	WIPO	G01S5	14	х	
/N.B./		9	9	1	1	0	8	6	03/99	WIPO	H04Q7	38	х	
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/N.B./		Cu	ımu l	atí	ve	Vir	tua	1 B	lanking",	MD: "Precise UE Pos. 3G Mobile Communicat: No. 489, pages 355-35	ion Technol	UMTS Usi ogies, 8-	ng 10 May	

European

Conference Publication No. 489, pages 355-359. Suzuki H. et al.; " An Orthogonal Successive Interference Canceller for the /N.B./ Downlink Communications in a DS-CDMA Mobile System ; Globecom'00, 2000 IEEE Global Telecommunications Conference, San Francisco, CA, Nov. 27 - Dec.1, 2000, New York, NY: IEEE, US, vol. 2 of 4, 27 Nov. 2000, pages 847-851.

\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

11/2002